Description of Item	Unit	Nos	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No: 47 Providing and fixing to wall, ceiling and floor reinforced PVC 4kg/cm working pressure with pipe fittings, wall clips etc. and making good the wall, ceiling and floor for sanitary pipe lines including cost of all materials, labour HOM of acquirements and testing complete as per specifications 63 / 110 mm dia Measurements taken on Underground Drainage System									
Rmk						12.00			
Total Qty						12.00			
Schedule B quantity						12.00			
Now to be Paid Quantity						12.00	750.47	9006.00	
Item No: 48 Providing and fixing rigid PVC bend of required degree (of approved make) for S.W.R. drainage pipes of approved including lubricating Measurements taken on									
Each		20				20.00			
Total Qty						20.00			
Schedule B quantity						6.00			
Now to be Paid Quantity									
Quantity Limited To						6.00	567.22	3404.00	
Item No.50 Providing and fixing CI Naham trap of approved make conforming to ISI specifications and construction of Cistern in CC 1:2:4 as per directions of 12.5cms x 7.5cms (Rate is inclusive of cost of materials and fixtures and conveyanceof materials to work spot) Measurements taken on									
Gents Change Room	Each	2				2.00			
Ladies Change Room	Each	2				2.00			
Gents Toilet	Each	5				5.00			
Ladies Toilet	Each	4				4.00			
Total Qty						13.00			
Schedule B quantity						6.00			
Quantity Upto 125%						7.50			
Quantity Above 125%						5.50			
Now to be Paid Quantity									
Quantity Upto 125%						7.50	310.88	2332.00	
Quantity Above 125%						5.50	310.88	1710.00	

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No.52		KSRB 12-5.3 : Constructing brick masonry circular type manhole 1.22 m internal dia at bottom, 1.68 m deep and 0.56m dia at top, with table moulded and non modular bricks of class designation 50 in cement mortar 1:4, inside cement plaster 12mm thick with cement mortar 1:3, finished with a floating coat of neat cement, foundation concrete M 10 using 40mm and down size granite metal and making necessary channel in cement concrete M 15 with 20mm and down size granite metal, finished with a floating coat of neat cement, with S.F.R.C. cover and frame (heavy duty, HD-20 grade designation) 560mm internal diameter confirming to IS :12592, total weight length of cover and frame to be not less than 182 kg, fixed in cement concrete M 15 20mm and down size broken granite metal, providing and removing centering, shuttering including cost of materials, labour charges, HOM of mechineries complete as per specifications. (Excavation, footrests and 12mm thick cement plaster on the external surface shall be paid seperately)									
		Vide Total executed Quantity from premeasurement Page no. 16	No.					3.00			
								Total Qty	**3.00**		
								Schedule B quantity	**1.00**		
								Quantity Upto 125%	**1.25**		
								Quantity Above 125%	**1.75**		
								Now to be Paid Quantity			
								Quantity Upto 125%	**1.25**	**31980.07**	**39976.00**
								Quantity Above 125%	**1.75**	**31980.07**	**55966.00**
Item No.55		Providing and fixing CPVC pipes confirming to IS 15778 , having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mt spacing . This includes jointing of pipes and fittings with one stepCPVC Solvent cement and cost of cutting chases and making good the same including testing of joints complete (concealed work including cutting chasea and good the walls etc.) 25mm dia									
Measurements taken on		30/5/23									
0.00	30.00		Rmt	1	30.00			30.00			
30.00	60.00		Rmt	1	30.00			30.00			
60.00	90.00		Rmt	1	30.00			30.00			
90.00	120.00		Rmt	1	30.00			30.00			
120.00	150.00		Rmt	1	30.00			30.00			
150.00	180.00		Rmt	1	30.00			30.00			
180.00	210.00		Rmt	1	30.00			30.00			
210.00	240.00		Rmt	1	30.00			30.00			
240.00	270.00		Rmt	1	30.00			30.00			
270.00	300.00		Rmt	1	30.00			30.00			
300.00	330.00		Rmt	1	30.00			30.00			
330.00	350.00		Rmt	1	20.00			20.00			
								Total Qty	**350.00**		
								Schedule B quantity	**15.00**		
								Quantity Upto 125%	**18.75**		
								Quantity Above 125%	**331.25**		
								Now to be Paid Quantity			
								Quantity Upto 125%	**18.75**	**195.25**	**3661.00**
								Quantity Above 125%	**331.25**	**195.25**	**64678.00**
Item No.56		KSRB-13-6.2-4 Providing and fixing in position brass stop cock of approved quality 32mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.(									
Measurements taken on		30/5/23									
			Each	21				21.00			
								Total Qty	**21.00**		
								Schedule B quantity	**6.00**		
								Quantity Upto 125%	**7.50**		
								Quantity Above 125%	**13.50**		
								Now to be Paid Quantity			
								Quantity Upto 125%	**7.50**	**151.62**	**1138.00**
								Quantity Above 125%	**13.50**	**151.62**	**2047.00**

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No.57		Providing and fixing in position brass gate valve with C.I. Wheel of approved quality (screed end) 5 mm nominal bore including cost of all materials , labour , HOM of equipments ith all lead , complete as per specifications									
Measurements taken on		30/5/23									
			Nos	1				1.00			
								Total Qty	**1.00**			
								Schedule B quantity	**1.00**			
								Now to be Paid Quantity	**1.00**	**905.36**	**906.00**	
Item No.58		KSRB 2 - 2.1: Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m after breaking of clods complete as per specifications.									
		Vide Total executed Quantity from premeasurement Page no. 17	Cum					21.00			
								Total Qty	**21.00**			
								Schedule B quantity	**229.89**			
								Now to be Paid Quantity	**21.00**	**326.15**	**6850.00**	
Item No.59		KSRB 12-1.2 : Providing and laying in position to required level or slope 150mm internal diameter salt glazed stoneware pipes grade A and jointing with stiff mixture of cement mortar in proportion of 1:1, testing of pipes and joints, including cost of materials, labour charges complete as per specifications. Specification									
		Vide Total executed Quantity from premeasurement Page no. 18	Rmt					35.00			
								Total Qty	**35.00**			
								Schedule B quantity	**6.00**			
								Quantity Upto 125%	**7.50**			
								Quantity Above 125%	**27.50**			
								Now to be Paid Quantity				
								Quantity Upto 125%	**7.50**	**401.41**	**3011.00**	
								Quantity Above 125%	**27.50**	**401.41**	**11039.00**	
Item No.60		Refilling available earth around the pipeline, cables in layers not exceeding 20 cms in depth, compacting each deposited layer by ramming after watering with lead upto 50 m and lift upto 1.5m including cost of all labour complete as per specifications.									
		Vide Total executed Quantity from premeasurement Page no. 19	Cum					21.00			
								Total Qty	**21.00**			
								Schedule B quantity	**24.00**			
								Now to be Paid Quantity	**21.00**	**131.99**	**2772.00**	
Item No.61		Providing stoneware gully trap of approved quality and make fixing inm-15 and plastering with CM 1:3 wherever necessary. (Rate includes cost of all materials, fixtures and lead). (15cms x10cms)									
Measurements taken on		30/5/23									
			Each	2				2.00			
								Total Qty	**2.00**			
								Schedule B quantity	**2.00**			
								Now to be Paid Quantity	**2.00**	**305.42**	**611.00**	
Item No.63		KSRB - 13-7-1.4 Providing and fixing 50mm dia nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials,labour charges,HOM of equipments and testing complete as per specifications									
Measurements taken on		30/5/23									
			No.	5				5.00			
								Total Qty	**5.00**			
								Schedule B quantity	**2.00**			
								Quantity Upto 125%	**2.50**			
								Quantity Above 125%	**2.50**			
								Now to be Paid Quantity				
								Quantity Upto 125%	**2.50**	**1450.76**	**3627.00**	
								Quantity Above 125%	**2.50**	**1450.76**	**3627.00**	

CONTRACTOR

SUBRAPRASAD CONSULTANTS BANGALORE PMC

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No.64		KSRB - 13-11.1 Providing and placing on terrace , polyethylene water storage tanks (1000 ltr capacity)									
Measurements taken on		30/5/23									
			No.	2				2.00			
							Total Qty	2.00			
							Schedule B quantity	1.00			
							Quantity Upto 125%	1.25			
							Quantity Above 125%	0.75			
							Now to be Paid Quantity				
							Quantity Upto 125%	1.25	7447.98	9310.00	
							Quantity Above 125%	0.75	7447.98	5586.00	
Item No.71		Open Conduit System Supplying heavy gauge PVC conduit pipe .....dia ..... mm thick confirming to IS 2509 with suitable size bends, junction boxes, adhesive paste etc., and fixing using inverted wood plugs in case of RCC ceiling and RCC wall / stone structure or rawl plugs in case of brick walls and cement plastering the damaged portion using heavy gauge saddles at an interval of 700mm using NF screws. 19/20mm dia 2mm thick									
			Mtr					75.00			
		Vide Total executed Quantity from premeasurement Page no. 20									
							Total Qty	75.00			
							Schedule B quantity	170.00			
							Now to be Paid Quantity	75.00	50.50	3788.00	
Item No.72		Open Conduit System Supplying heavy gauge PVC conduit pipe .....dia ..... mm thick confirming to IS 2509 with suitable size bends, junction boxes, adhesive paste etc., and fixing using inverted wood plugs in case of RCC ceiling and RCC wall / stone structure or rawl plugs in case of brick walls and cement plastering the damaged portion using heavy gauge saddles at an interval of 700mm using NF screws.b) 25mm dia 2mm thick									
			Mtr					45.00			
		Vide Total executed Quantity from premeasurement Page no. 21									
							Total Qty	45.00			
							Schedule B quantity	55.00			
							Now to be Paid Quantity	45.00	65.65	2955.00	
Item No.73		Concealed Conduit System: Supplying heavy guage PVC conduit pipe ....mm dia ...mm thick confirmingto IS 2509 with suitable size bends, Metal/PVCjunction boxes, adhesive paste etc, and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures run with 18SWG GI fish wire where ever necessary.(Page No. 2, Item No.1.2.1 & 1.2.2)a) 19/20mm dia 2mm thicka) 19/20mm dia 2mm thick									
			Mtr					440.00			
		Vide Total executed Quantity from premeasurement Page no. 22									
							Total Qty	440.00			
							Schedule B quantity	40.00			
							Quantity Upto 125%	50.00			
							Quantity Above 125%	390.00			
							Now to be Paid Quantity				
							Quantity Upto 125%	50.00	40.40	2020.00	
							Quantity Above 125%	390.00	40.40	15756.00	

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Change in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
Item No.74		Concealed Conduit System: Supplying heavy guage PVC conduit pipe ...mm dia ...mm thick confirmingto IS 2509 with suitable size bends, Metal/PVCjunction boxes, adhesive paste etc, and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures run with 18SWG GI fish wire where ever necessary (Page No. 2, Item No 1.2.1 & 1.2.2)a) 19/20mm dia 2mm thickb) 25mm dia 2mm thick									
			Mtr								
		Vide Total executed Quantity from premeasurement Page no. 23						288.00			
							Total Qty	288.00			
							Schedule B quantity	60.00			
							Quantity Upto 125%	75.00			
							Quantity Above 125%	213.00			
							Now to be Paid Quantity				
							Quantity Upto 125%	75.00	53.53	4015.00	
							Quantity Above 125%	213.00	53.53	11402.00	
Item No.75		Groove Cutting : Supplying heavy guage PVC conduit pipe ...mm dia ...mm thick with suitable size bends, Metal/PVCjunction boxes, adhesive paste etc, by groove cutting in wall and fixing by using U or J hooks and cement plastering up to the wall surface and run with 18SWG GI fish wire through out the conduit where ever necessary.a) 19/20mm dia 2mm thick									
			Mtr								
		Vide Total executed Quantity from premeasurement Page no. 24						150.00			
							Total Qty	150.00			
							Schedule B quantity	45.00			
							Quantity Upto 125%	56.25			
							Quantity Above 125%	93.75			
							Now to be Paid Quantity				
							Quantity Upto 125%	56.25	51.51	2898.00	
							Quantity Above 125%	93.75	51.51	4830.00	
Item No.76		Groove Cutting : Supplying heavy guage PVC conduit pipe ...mm dia ...mm thick with suitable size bends, Metal/PVCjunction boxes, adhesive paste etc, by groove cutting in wall and fixing by using U or J hooks and cement plastering up to the wall surface and run with 18SWG GI fish wire through out the conduit where ever necessary.b) 25mm dia 2mm thick									
			Mtr								
		Vide Total executed Quantity from premeasurement Page no. 25						50.00			
							Total Qty	50.00			
							Schedule B quantity	60.00			
							Now to be Paid Quantity	50.00	54.54	2727.00	
Item No.77		Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C walla) 1-3Way									
Measurements taken on		2/6/23									
			Each	7				7.00			
							Total Qty	7.00			
							Schedule B quantity	15.00			
							Now to be Paid Quantity	7.00	95.95	672.00	
Item No.78		Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wallb) 4-5Way									
Measurements taken on		2/6/23									
			Each	1				1.00			
							Total Qty	1.00			
							Schedule B quantity	15.00			
							Now to be Paid Quantity	1.00	106.05	107.00	

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR

PMC

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Change in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
Item No.79		Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C walle) 6Way									
Measurements taken on		2/6/23									
			Each	1				1.00			
							Total Qty	1.00			
							Schedule B quantity	15.00	126.25	127.00	
							Now to be Paid Quantity	1.00			
Item No.81		Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C walle) 10-12Way									
Measurements taken on		2/6/23									
			Each	4				4.00			
							Total Qty	4.00			
							Schedule B quantity	10.00	166.65	667.00	
							Now to be Paid Quantity	4.00			
Item No.82		Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box.a) 1-3Way									
Measurements taken on		2/6/23									
			Each	7				7.00			
							Total Qty	7.00			
							Schedule B quantity	15.00	111.10	778.00	
							Now to be Paid Quantity	7.00			
Item No.83		Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box.b) 4-5Way									
Measurements taken on		2/6/23									
			Each	1				1.00			
							Total Qty	1.00			
							Schedule B quantity	15.00	126.25	127.00	
							Now to be Paid Quantity	1.00			
Item No.84		Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box.c) 6Way									
Measurements taken on		2/6/23									
			Each	1				1.00			
							Total Qty	1.00			
							Schedule B quantity	10.00	176.75	177.00	
							Now to be Paid Quantity	1.00			
Item No.86		Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box.e) 10-12Way									
Measurements taken on		2/6/23									
			Each	4				4.00			
							Total Qty	4.00			
							Schedule B quantity	15.00	232.30	930.00	
							Now to be Paid Quantity	4.00			

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR

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ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Second and Part Bill

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No 87		Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293. a) 6Amps one way									
Measurements taken on		2/6/23									
			Each	27				27.00			
							Total Qty	27.00			
							Schedule B quantity	15.00			
							Quantity Upto 125%	18.75			
							Quantity Above 125%	8.25			
							Now to be Paid Quantity				
							Quantity Upto 125%	18.75	70.70	1326.00	
							Quantity Above 125%	8.25	70.70	584.00	
Item No.88		Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293. b) 6Amps 3way socket									
Measurements taken on		2/6/23									
			Each	13				13.00			
							Total Qty	13.00			
							Schedule B quantity	15.00			
							Now to be Paid Quantity	13.00	106.05	1379.00	
Item No.89		Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293. c) Stepped Fan Regulator									
Measurements taken on		2/6/23									
			Each	2				2.00			
							Total Qty	2.00			
							Schedule B quantity	10.00			
							Now to be Paid Quantity	2.00	292.90	586.00	
Item No.90		supplying and wiring adopting loop system in existing PVC conduit / casing capping using 1100 v grade , copper conductor flexible multistrand FRLS PVC insulated, 2 x1.5sq.mm cable confirming to the GTP, without switch, the other end of the wires shall be terminated with sufficient loose length in a wood /PVC cound block. complete for each outlet. A)Short point up to 3Mtr from tapping point to out let via switch box									
			Each								
		Vide Total executed Quantity from premeasurement Page no. 26						8.00			
							Total Qty	8.00			
							Schedule B quantity	20.00			
							Now to be Paid Quantity	8.00	202.00	1616.00	
Item No.91		supplying and wiring adopting loop system in existing PVC conduit / casing capping using 1100 v grade , copper conductor flexible multistrand FRLS PVC insulated, 2 x1.5sq.mm cable confirming to the GTP, without switch, the other end of the wires shall be terminated with sufficient loose length in a wood /PVC cound block. complete for each outlet. b) Medium point above 3Mtr up to 6Mtr from tapping point to out let via switch box									
			Each								
		Vide Total executed Quantity from premeasurement Page no. 27						17.00			
							Total Qty	17.00			
							Schedule B quantity	20.00			
							Now to be Paid Quantity	17.00	277.75	4722.00	
Item No.92		c) Long point above 6Mtr up to 10Mtr from tapping point to out let via switch box									
			Each								
		Vide Total executed Quantity from premeasurement Page no. 28						12.00			
							Total Qty	12.00			
							Schedule B quantity	12.00			
							Now to be Paid Quantity	12.00	404.00	4848.00	

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ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Change in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Rs
Item No.93		d) Two Outlet in a row, above 3.0M unto 6.0M from tapping point to outlet via switch box.								
		Vide Total executed Quantity from premeasurement Page no. 29	Each					6.00		
							Total Qty	6.00		3182.00
							Schedule B quantity	6.00	530.25	
							Now to be Paid Quantity	6.00		
Item No.94		e) Three Outlet in a row, above 6.0M unto 10.0M from tapping point to outlet via switch box.								
		Vide Total executed Quantity from premeasurement Page no. 30	Each					6.00		
							Total Qty	6.00		4545.00
							Schedule B quantity	6.00	757.50	
							Now to be Paid Quantity	6.00		
Item No.95		Supplying and fixing metal Fan box with Round Hook.								
Measurements taken on		2/6/23						2.00		
			Each	2			Total Qty	2.00		172.00
							Schedule B quantity	6.00	85.85	
							Now to be Paid Quantity	2.00		
Item No.96		Wiring for lighting/power circuit using one of FRLS PVC insulated 1100v grade, multistrand Copper with low conductor resistance single core cable in open or concealed system of wiring with specified IS-694:1990 & comfirming to GTP of Group-A . 1.5 sqmm								
		Vide Total executed Quantity from premeasurement Page no. 31	Mtr					3150.00		
							Total Qty	3150.00		
							Schedule B quantity	55.00		
							Quantity Upto 125%	68.75		
							Quantity Above 125%	3081.25		
							Now to be Paid Quantity			1424.00
							Quantity Upto 125%	68.75	20.71	63798.00
							Quantity Above 125%	3081.25	20.71	
Item No.97		Wiring for lighting/power circuit using one of FRLS PVC insulated 1100v grade, multistrand Copper with low conductor resistance single core cable in open or concealed system of wiring with specified IS-694:1990 & comfirming to GTP of Group-A . 2.5 sqmm								
		Vide Total executed Quantity from premeasurement Page no. 32	Mtr					2250.00		
							Total Qty	2250.00		
							Schedule B quantity	55.00		
							Quantity Upto 125%	68.75		
							Quantity Above 125%	2181.25		
							Now to be Paid Quantity			2222.00
							Quantity Upto 125%	68.75	32.32	70498.00
							Quantity Above 125%	2181.25	32.32	
Item No.99		Wiring for lighting/power circuit using one of FRLS PVC insulated 1100v grade, multistrand Copper with low conductor resistance single core cable in open or concealed system of wiring with specified IS-694:1990 & comfirming to GTP of Group-A . 6 sqmm								
		Vide Total executed Quantity from premeasurement Page no. 33	Mtr					270.00		
							Total Qty	270.00		
							Schedule B quantity	44.00		
							Quantity Upto 125%	55.00		
							Quantity Above 125%	215.00		
							Now to be Paid Quantity			
							Quantity Upto 125%	55.00	70.70	3889.00
							Quantity Above 125%	215.00	70.70	15201.00

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No.100		Wiring for lighting/power circuit using one of FRLS PVC insulated 1100v grade, multistrand Copper with low conductor resistance single core cable in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of Group-A - 10 sqmm									
		Vide Total executed Quantity from premeasurement Page no. 34	Mtr					20.00			
								Total Qty	**20.00**		
								Schedule B quantity	**25.00**		
								Now to be Paid Quantity	**20.00**	**116.15**	**2323.00**
Item No.103		Supplying, fixing and wiring eaarth Earth Leakage Miniature Circuit Breaker [ELMCB] 240/250V upto 300mA sensitivity on existing wood/panel board 6-32Amps SP									
Measurements taken on		3/6/23									
			Each	20				20.00			
								Total Qty	**20.00**		
								Schedule B quantity	**20.00**		
								Now to be Paid Quantity	**20.00**	**438.34**	**8767.00**
Item No.104		Supplying, fixing and wiring eaarth Earth Leakage Miniature Circuit Breaker [ELMCB] 240/250V upto 300mA sensitivity on existing wood/panel board. 6-32Amps TPN									
Measurements taken on		3/6/23									
			Each	15				15.00			
								Total Qty	**15.00**		
								Schedule B quantity	**15.00**		
								Now to be Paid Quantity	**15.00**	**1732.15**	**25983.00**
Item No.105		Supplying, fixing and wiring eaarth Earth Leakage Miniature Circuit Breaker [ELMCB] 240/250V upto 300mA sensitivity on existing wood/panel board									
Measurements taken on		3/6/23									
			Each	2				2.00			
								Total Qty	**2.00**		
								Schedule B quantity	**2.00**		
								Now to be Paid Quantity	**2.00**	**2323.00**	**4646.00**
Item No.107		Supplying .....amps rated 3phase with neutral bus bar using required capacity electrolytic aluminum strips covered with heat shrinkable coloured PVC sleeve, mounted on phenoliciFRP/DMC insulator which are mounted on powder coated 40x6mm M.S.flat frame work in existing panel board. The bus bar shall have suitable holes for termination of incoming and outgoing cables as per IS specification with necessary bolts, nuts and washers etc., complete. 100Amps 4x30x6mm Aluminum Strips									
Measurements taken on		3/6/23									
			mtr		2.00			2.00			
								Total Qty	**2.00**		
								Schedule B quantity	**2.00**		
								Now to be Paid Quantity	**2.00**	**2070.50**	**4141.00**
Item No.109		Supplying fixing angle iron frame work fabricated out of M.S angle iron .. And m.S flat.... With bolts, washers etc., and painted with two coats of red oxide and then two coats of approved paint.b) 50x100x50x6 mm									
Measurements taken on		3/6/23									
			mtr		10.00			10.00			
								Total Qty	**10.00**		
								Schedule B quantity	**10.00**		
								Now to be Paid Quantity	**10.00**	**636.30**	**6363.00**

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Second and Part Bill

Change in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
Item No.110		Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Micro processor release and Earth Fault as per IS-13947 (Ieu= Ics) FOUR POLE 100Amps 25kA									
Measurements taken on		3/6/23									
			Each	4				4.00			
								Total Qty	**4.00**		
								Schedule B quantity	**4.00**	**6464.00**	**25856.00**
								Now to be Paid Quantity	**4.00**		
Item No.111		Supplying of multi function degital meter with three line backlight LCD type display for voltage , current frequency, power, power factor, KVA, KWH,KVAR suitable for 3 phase, 4 wire LT network with IP 54degree of protection and completely wired as required with communication port and class 0.5s accuracy									
Measurements taken on		3/6/23									
			Each	1				1.00			
								Total Qty	**1.00**		
								Schedule B quantity	**1.00**	**7827.50**	**7828.00**
								Now to be Paid Quantity	**1.00**		
Item No.112		Supplying, fixing and wiring 0 to 600Volts 96x96mm AC Voltmeter on existing panel/wood board.									
Measurements taken on		3/6/23									
			Each	2				2.00			
								Total Qty	**2.00**		
								Schedule B quantity	**2.00**	**380.77**	**762.00**
								Now to be Paid Quantity	**2.00**		
Item No.113		Supplying, fixing and wiring 50/5 to 400/5Amps 5VA burden Current Transformer. Class 0.5 accuracy with Tape Wound									
Measurements taken on		3/6/23									
			Each	2				2.00			
								Total Qty	**2.00**		
								Schedule B quantity	**2.00**	**472.68**	**946.00**
								Now to be Paid Quantity	**2.00**		
Item No.114		Supplying and fixing of LED type panel board indicating lamp with required colour suitable for 220v A.C. 50 Hz 12/24v D.C (									
Measurements taken on		3/6/23									
			Each	1				1.00			
								Total Qty	**1.00**		
								Schedule B quantity	**1.00**	**434.30**	**435.00**
								Now to be Paid Quantity	**1.00**		
Item No.115		Supplying of on over switches 4 poles, AC-23A Duty, 415V, 50Hz, AC Supply. 125Amps									
Measurements taken on		3/6/23									
			Each	2				2.00			
								Total Qty	**2.00**		
								Schedule B quantity	**2.00**	**7171.00**	**14342.00**
								Now to be Paid Quantity	**2.00**		
Item No.116		Supplying and fiixing of heavy duty cable glands suitable for UG cable of 1.1 KV class (metal only)63mm dia									
Measurements taken on		3/6/23									
			Each	2				2.00			
								Total Qty	**2.00**		
								Schedule B quantity	**2.00**	**391.88**	**784.00**
								Now to be Paid Quantity	**2.00**		

SUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Second and Part Bill

Change in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
Item No 117		Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes 50 sqmm Long Barrel									
Measurements taken on		3/6/23									
			Each	15				15.00			
								Total Qty	**15.00**		
								Schedule B quantity	**15.00**	**60.60**	**909.00**
								Now to be Paid Quantity	**15.00**		
Item No.121		Supplying of 2' feet - LED PVC Square Batten .W with high quality diffuser with Life of 50000 burning hours & 70% lumen maintenance with CRI > 80 Power Input: 220-240V @ 50Hz & Power factor >0.9 along with CE approved drivers. 5 years Warranty against any manufacturing defect working under standard electrical condition LED light fighting 2x4' - 20/22 watts									
Measurements taken on		3/6/23									
			Each	4				4.00			
								Total Qty	**4.00**		
								Schedule B quantity	**10.00**		
								Now to be Paid Quantity	**4.00**	**631.25**	**2525.00**
Item No.129		LED Light fixture with .....W System Power consumption. LED Efficiency>130lm/w at 1W & Fixture Efficiency >80lm/w with nominal CRI 75+. housing with supplier word mark / name shall be engraved / Embossing on the die cast housing / body part. . Luminaire manufacturer should have in-house facility accredited by NABL/CPRI & any Government certified agency & Design & Development facility certified by ISO 9001:2008. Warranty of 5 Years against any manufacturing defect working under standard electrical conditions as mentioned above should be given by LED source manufacturer. Suitable for A1/A2 Roads as per IS 1944 Part I & Part II200 Watts									
Measurements taken on		3/6/23									
			Nos	5				5.00			
								Total Qty	**5.00**		
								Schedule B quantity	**15.00**		
								Now to be Paid Quantity	**5.00**	**17675.00**	**88375.00**
Item No.131		Supply of 2'x2' LED recessed luminaire with ...Watts system wattage. Housing shall be with pressure die cast aluminum alloy with corrosion proof resistant polyester power coated. Driver operates with voltage range from 100V to 270V 50/60 Hz with short circuit, overload & mis-wiring protection. Lumen Maintenance of 70% at 50000 Hrs. Injection moulded poly carbonate diffuser for better mechanical stability, light transmission & avoid pot hole effect. Junction temperature shall be < 70 degree Celsius. Driver is on constant current driver @ 0.06A with PF > 0.92 with line voltage @ 220-240V @ 50/60Hz, driver efficiency > 85% & THD<15%. LED Efficiency > 130 lm/W at 1W & Fixture Efficiency >75lm/w with CRI > 75 with injection moulded Polycarbonate lens with < 80mm depth. 5 years Warranty against any manufacturing defect working under standard electrical condition . LED modular down light 2'x2'- 36 watts									
Measurements taken on		3/6/23									
			Nos	4				4.00			
								Total Qty	**4.00**		
								Schedule B quantity	**4.00**		
								Now to be Paid Quantity	**4.00**	**5252.00**	**21008.00**

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR

PMC

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Second and Part Bill

Chainage in m		Description of Item	Unit	No.	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
Item No.133		Supply of 2X7 LED recessed luminaire with Warm version driver operates with voltage range from 180V to 270V, 50 to 60 Hz with short circuit, overcurrent, over voltage protection. Driver efficiency shall be > 80 degree Celsius. Driver is on mechanical switches. Light transmission & avoid put hole effect. Injection moulded poly carbonate diffuser for better heat & anti-wiring protection. Longer Maintenance of Specific IP65 Die Injection moulded poly carbonate diffuser for better mechanical switches. Light transmission & avoid put hole effect. Injection temperature shall be > 80 degree Celsius. Driver is on common current driver @ 0.06A with PF > 0.92 with line voltage @ 220-240V @ 50-60Hz, driver efficiency > 85% & THD< 15%. LED Efficiency > 130 lm/W at 1W & Fixture Efficiency >75lm/W with CRI > 75 with injection moulded Polycarbonate lens with > 80mm depth, 5 years Warranty against any manufacturing defect working under standard electrical condition. LED modular down light 2X7.44 watts									
Measurements taken on											
		Nos	6					6.00			
								Total Qty	6.00		
								Schedule B quantity	2.00		
								Quantity Upto 125%	2.50		
								Quantity Above 125%	3.50		
								Now to be Paid Quantity	2.50	5656.00	14140.00
								Quantity Upto 125%	3.50	5656.00	19796.00
								Quantity Above 125%			
Item No.136		Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed galvanized steel strip armoured cable with specified IS-1554 Part-I-1988 & confirming to GTP of GROUP-A (except 2CX10Sq mm wire armoured) confirming to IS-1975-1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed									
		Mtrs						115.00			
		Vide Total executed Quantity from premeasurement Page no									
								Total Qty	115.00		
								Schedule B quantity	115.00	151.50	17423.00
								Now to be Paid Quantity	115.00		
Item No.149		KSRB 4-1.6 : Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal course aggregates @ 0.878 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications.									
Measurements taken on											
		Quantity Measured in 1st RA Bill						14.54			
		Present Bill Measurements									
		Coping									
		Above ground Level SSM									
		Pathway Side	Cum	1	3.35	0.52	0.10	0.17			
			Cum	1	12.95	0.47	0.10	0.61			

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Description of Item	Unit	No.	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
SWD Drain side									
Compound Wall	Cum	1	9.45	0.45	0.10	0.43			
South Side	Cum	1	2.30	0.53	0.10	0.12			
East Side	Cum	1	6.50	0.60	0.10	0.39			
	Cum	1	15.00	0.60	0.10	0.90			
Beam On Compound Wall	Cum	1	4.65	0.60	0.10	0.28			
South Side									
East Side	Cum	1	7.1	0.2	0.15	0.21			
	Cum	1	15	0.2	0.15	0.45			
North Side	Cum	1	4.65	0.2	0.15	0.14			
For Kerbs	Cum	1	12.58	0.2	0.15	0.38			
Left Side									
Upto Entrance Gate									
From South to North									
	Cum	1	5.45	0.20	0.10	0.11			
After Gate	Cum	1	9.00	0.20	0.10	0.18			
Path Way Towards Open Theater									
From East to West									
	Cum	1	15.00	0.20	0.10	0.30			
	Cum	1	10.00	0.20	0.10	0.20			
Near Gate	Cum	1	1.80	0.20	0.10	0.04			
Right Side									
From South to North									
Upto Entrance Gate	Cum	1	7.60	0.20	0.10	0.15			
	Cum	1	25.80	0.20	0.10	0.52			
From gate to bridge	Cum	1	30.00	0.20	0.10	0.60			
From bridge to Amphitheator Building End	Cum	1	30.00	0.20	0.10	0.60			
	Cum	1	2.80	0.20	0.10	0.06			
SSM Beside Gallery									
	Cum	1	2.25	0.45	0.10	0.10			
	Cum	1	5.40	0.45	0.10	0.24			
	Cum	1	7.60	0.45	0.10	0.34			
					Total Qty	**22.05**			
					Schedule B quantity	**8.10**			
					Quantity Upto 125%	**10.13**			
					Quantity Above 125%	**11.93**			
					DPQ Qty paid in 1st RA Bill	**10.13**			
					Quantity Upto 125%	**4.41**			
					Quantity Above 125%				
					Now to be Paid Quantity	**7.51**	**6457.22**	**48515.00**	
					Quantity Above 125%				

Item No.150	Fabricating providing and erecting in position of MS hot dipped galvanised sq hollow pipes of 132X132 heavy gauge length 3000mm with MS hot dipped galvanised grill work as per approved design and drawing of chief architect using 12X75mm galvanised flat for alround frame and 20X20 mm galvanised forgedornamental arrowhead in top and bottom the work, including welding, grinding finishing 2 coats of anticorrosive paint over one coat of metal paint, as per direction of engineer incharge
Measurements taken on	22/5/23

Quantity Measured in 1st RA Bill						105.99	
Present Bill Measurements							
	Sqm	1	3.45	2.10	7.25		
	Sqm	1	3.07	2.10	6.45		

13.69

C&FC

05/06/2023

CONTRACTOR

RUDRAPRASAD CONSULTANTS BANGALORE

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Second and Part Bill

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
			Sqm	1	3.07		2.10	6.45			
			Sqm	1	3.15		2.10	6.62			
			Sqm	1	3.40		2.10	7.14			
			Sqm	1	3.05		2.10	6.41			
			Sqm	1	3.06		2.10	6.43			
			Sqm	1	3.08		2.10	6.47			
			Sqm	1	2.70		2.10	5.67			
							Total Qty	**164.85**			
							Schedule B quantity	**252.00**			
							DPQ Qty paid in 1st RA Bill	**105.99**			
							Now to be Paid Quantity	**58.86**	**9235.58**	**543634.00**	
		Item No.151 Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm X 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm X 6mm and 16 X16mm Suare rods for verticals alternatively spaced at 4cms c/c in two halves and 40mm X 6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., complete as er specification.									
		Measurements taken on 22/5/23									
			Sqm	2	1.77		1.90	6.73			
			Sqm	1	4.75		2.88	13.68			
							Total Qty	**20.41**			
							Schedule B quantity	**10.00**			
							Quantity Upto 125%	**12.50**			
							Quantity Above 125%	**7.91**			
							Now to be Paid Quantity				
							Quantity Upto 125%	**12.50**	**3285.49**	**41069.00**	
							Quantity Above 125%	**7.91**	**3285.49**	**25976.00**	
		Item No.152 Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing , cutting 3 line grooves not more than 2 mm wide for antiskidding, curing etc.,complete.									
		Measurements taken on 22/5/23									
		For Gallery Steps									
		Riser - 1	Sqm	1	13.20		0.450	5.94			
		Tread - 1	Sqm	1	13.65	0.90		12.29			
		Riser - 2	Sqm	1	13.95		0.37	5.16			
		Tread - 2	Sqm	1	14.30	0.90		12.87			
		Riser - 3	Sqm	1	14.75		0.37	5.46			
		Tread - 3	Sqm	1	15.65	0.90		14.09			
		Riser - 4	Sqm	1	16.15		0.37	5.98			
		Tread - 4	Sqm	1	16.55	0.89		14.73			
		Riser - 5	Sqm	1	16.85		0.37	6.23			
		Tread - 5	Sqm	1	17.20	0.83		14.28			
		Riser - 6	Sqm	1	17.50		0.37	6.48			
		Tread - 6	Sqm	1	17.75	0.82		14.56			
		Riser - 7	Sqm	1	18.15		0.37	6.72			
		Tread - 7	Sqm	1	18.20	0.60		10.92			
		Deduction									
		Gallery Small Steps	Sqm	-6	1.22	0.60		-4.43			
			Sqm	-7	1.22		0.30	-2.58			
							Total Qty	**128.67**			
							Schedule B quantity	**292.80**			
							Now to be Paid Quantity	**128.67**	**4860.60**	**625409.00**	

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Chainage in m From	To	Description of Item	Unit	No.	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No.153		KSRB 14.6.2 Providing and laying heavy duty cobble stones 75mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specifications. Specification									
Measurements taken on		15/5/23									
		Cobble Stone									
		From Entrance towards Bridge									
0.0	15.0		Sqm	1	15.00	5.75		86.25			
15.0	23.0		Sqm	1	8.00	5.40		43.20			
23.0	30.6		Sqm	1	7.60	4.45		33.82			
		Towards Amphitheator									
0.0	7.0		Sqm	1	7.00	9.15		64.05			
7.0	22.0		Sqm	1	15.00	6.15		92.25			
22.0	37.0		Sqm	1	15.00	4.30		64.50			
37.0	42.0		Sqm	1	5.00	3.45		17.25			
42.0	48.0		Sqm	1	6.00	3.40		20.40			
			Sqm	1				-2.36			
		Deduction Manhole	Sqm	-1	2.36						
					Area of Circle =3.14*0.75						
							Total Qty	419.36			
							Schedule B quantity	1291.00	1210.79	507763.00	
							Now to be Paid Quantity	419.36			
Item No.170		Supplying and flush polished wood board with out front frount plank made of not less than 15mm thick plank after due groove cutting Finishing with necessary on fixing the same to the wall using tapered inverted wooden plugs screws etc.									
Measurements taken on		2/6/23									
			Each	1				1.00			
							Total Qty	1.00			
							Schedule B quantity	1.00	294.92	295.00	
							Now to be Paid Quantity	1.00			
Item No.171		Supplying of 1.1 KV LT UG cable having aluminium condutor PVC insulated shethed, EXTREDED INNER SHEATHRD galvnised steel,strp confirming IS 3975;1990 AND extruded PVC outer sheathing armoured cable IS 1554 part 1;1998 and confirming to GTP of group									
			Mtrs					35.00			
		Vide Total executed Quantity from premeasurement Page no. 36									
							Total Qty	35.00			
							Schedule B quantity	150.00	141.80	4963.00	
							Now to be Paid Quantity	35.00			
Item No.172		Labour charges for laying of 1.1 K.V class UG cable, P No. 41 / 1 No. 6.5.1 In existing trench/duct 6Sqmm to 16 Sqmm)									
			Mtrs					35.00			
		Vide Total executed Quantity from premeasurement Page no. 37									
							Total Qty	35.00			
							Schedule B quantity	35.00	12.00	420.00	
							Now to be Paid Quantity	35.00			
Item No.173		Digging or trenching of 0.6m deep x 0.5 mtr wide refilling the trench to the required ground level and consolidating etc., complete									
			Mtrs					32.00			
		Vide Total executed Quantity from premeasurement Page no. 38									
							Total Qty	32.00			
							Schedule B quantity	32.00			
							Now to be Paid Quantity	32.00	114.13	3653.00	

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No.174		Supplying and fixing of Class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV class									
		Vide Total executed Quantity from premeasurement Page no. 39	Mtrs					2.00			
							Total Qty	2.00			
							Schedule B quantity	2.00	338.35	677.00	
							Now to be Paid Quantity	2.00			
Item No.175		Supplying and fixing L.T. cast Iron pot head suitable for 1.1 KV class UG cable filled with necessary bituumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc.,									
		Vide Total executed Quantity from premeasurement Page no. 40	No					1.00			
							Total Qty	1.00			
							Schedule B quantity	1.00	272.70	273.00	
							Now to be Paid Quantity	1.00			
Item No.176		Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cutouts and other equipments on the meter board using 40 mm dia 2.90 mm thick GI pipe 2.5 m long buried in a pit. The pit should be filled with equal propotion of solt and charocoal 150 mm alround the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size, as per ISI specification 7.3.3 IS 732 using 12 mm dia bolts, nuts, washers and check nuts, etc., the pipe shall have 16 throught holes of 122 mm dia.									
		Vide Total executed Quantity from premeasurement Page no. 41	No					1.00			
							Total Qty	1.00			
							Schedule B quantity	1.00	3029.70	3030.00	
							Now to be Paid Quantity	1.00			
Item No.177		Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc., complete....									
Measurements taken on		2/6/23									
			Each	3				3.00			
							Total Qty	3.00			
							Schedule B quantity	3.00	352.49	1058.00	
							Now to be Paid Quantity	3.00			
Item No.178		Supplying and fixing of heavy duty glands for ug cable 1.1 kv etc., complete....									
Measurements taken on		2/6/23									
			Each	6				6.00			
							Total Qty	6.00			
							Schedule B quantity	6.00	84.84	510.00	
							Now to be Paid Quantity	6.00			
Item No.179		Supplying and fixing miniature circuit breakers/solaters on existing MCB distribution boards using necessary fixing materiasl wiring complete as requireds 5 to 32 amps triple pole with all lead and lift, loading, unloading and labour charges etc complete as per specifications									
Measurements taken on		2/6/23									
			Each	1				1.00			
							Total Qty	1.00			
							Schedule B quantity	1.00			
							Now to be Paid Quantity	1.00	1349.36	1550.00	

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Changes in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No.180		Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cutout with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING facility.									
Measurements taken on		03/06/23									
			Each	1				1.00			
								Total Qty	**1.00**		
								Schedule B quantity	**1.00**	**12201.81**	**12202.00**
								Now to be Paid Quantity	**1.00**		
Item No.181		KSRB 13-7.1-5: Providing and fixing in position 65mm nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials, labour and HOM of equipments with all leads complete as per specifications									
Measurements taken on		03/06/23									
			NOS	1				1.00			
								Total Qty	**1.00**		
								Schedule B quantity	**1.00**	**1797.64**	**1798.00**
								Now to be Paid Quantity	**1.00**		
Item No.182		Providing NP/CP waste unions conforming to ISI specifications and fixing them in position as per directions including cost of materials, fixtures and conveyance to work spot etc., complete.									
Measurements taken on		03/06/23									
			Each	2				2.00			
								Total Qty	**2.00**		
								Schedule B quantity	**2.00**	**218.46**	**437.00**
								Now to be Paid Quantity	**2.00**		
Item No.183		Gate value 65mm nominal bore gun metal									
Measurements taken on		03/06/23									
			NOS	2				2.00			
								Total Qty	**2.00**		
								Schedule B quantity	**2.00**	**1711.87**	**3424.00**
								Now to be Paid Quantity	**2.00**		
Item No.184		Supplying and delivery at site brand new star / Essen/ Lotus/Sun-shines/Adarsh/ GK Controls best indigenous make combined energy meter - cum- control panel board unit of size 600x450 x200 mm minimum mechanically strong vermin and water proof. The unit shall have two detachable doors suitable for operation on 3 ph, 50Hz, 380/440 volts, A.C supply with spring loaded latch, locking device with a key ribs should be provided inside the door, canopy apron and louvers ventilators shall be provided. the combined energy meter cum- control panel board unit suitable for operation. The panel board shall be fabricated on single unit in the above components for suitable pumpset.									
Measurements taken on		03/04/23									
			No	1				1.00			
								Total Qty	**1.00**		
								Schedule B quantity	**1.00**	**10100.00**	**10100.00**
								Now to be Paid Quantity	**1.00**		
Item No.195		Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively. 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.									
Measurements taken on		10/5/23									
		Left Side									
		Upto Entrance Gate									
		From South to North									
			m	1	5.45			5.45			

CONTRACTOR

SIDDAPRASAD CONSULTANTS BANGALORE PMC

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Chainage in m From	To	Description of Item	Unit	No.	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate ₹	Amount ₹
		After Gate						9.00		
		From West Towards Open Theater								
		From East to West						15.00		
			m	1	15.00			10.00		
			m	1	10.00			1.80		
		Near Gate	m	1	1.80					
		Right Side								
		From South to North								
		Upto Entrance Gate						7.60		
			m	1	7.60			25.80		
		From gate to bridge	m	1	25.80			30.00		
		From bridge to Amphitheator	m	1	30.00					
		Building End						30.00		
			m	1	30.00			2.80		
			m	1	2.80			137.45		
					Total Length = Number of Kerbs=Length /0.45			306.00		
			No.					**306.00**		
								98.00		
								122.50		
								183.50		
										53508.00
								122.50	**436.80**	**80154.00**
								183.50	**436.80**	

Item No 196 KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8

Measurements taken on 16/5/23

Left Side						
Upto Entrance Gate						
From South to North						
	Sqm	1	5.45	0.35	1.91	
After Gate	Sqm	1	9.00	0.35	3.15	
Path Way Towards Open Theater						
From East to West						
	Sqm	1	15.00	0.35	5.25	
	Sqm	1	10.00	0.35	3.50	
Near Gate	Sqm	1	1.80	0.35	0.63	
Right Side						
From South to North						
Upto Entrance Gate						
	Sqm	1	7.60	0.35	2.66	
From gate to bridge	Sqm	1	25.80	0.35	9.03	
From bridge to Amphitheator	Sqm	1	30.00	0.35	10.50	
Building End						
	Sqm	1	30.00	0.35	10.50	
	Sqm	1	2.80	0.35	0.98	
				Total Qty	**48.11**	
				Schedule B quantity	**15.40**	
				Quantity Upto 125%	**19.25**	
				Quantity Above 125%	**28.86**	
				Now to be Paid Quantity		
				Quantity Upto 125%	**19.25**	**85.65**	**1649.00**
				Quantity Above 125%	**28.86**	**85.65**	**2472.00**

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC

ASSISTANT ENGINEER

05/06/2023

ASSISTANT EXECUTIVE ENGINEER

Change in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
Item No 210		Supply and fixing of single skin kalzip roofing systems of 65/400, 0.9mm thick Aluminium standing seam roof sheets. The sheets comprise of Profiled sheeting of Aluminum self-supported standing seam roof system manufactured from Aluminium alloy AA 3004, minimum material thickness of 0.9mm and PVDF finishing RAL 9006 on the exposed surface with ST clips and necessary accessories. Structure. (i) Supplying, cutting, bending and fabricating hot rolled plates, sag rods, brackings and connection bolts to form a column, truss with base plates and purlins. (ii) Erection of the above truss work structure at required height. (iii) Providing and applying one coat of red oxide primer and two coats of synthetic enamel paint. The scope of work includes a) Design, Engineering, Fabrication and erection of steel structure, roof sheeting and facade system. b) Supply and installation of flashing, capping, screws and all other necessary accessories.									
Measurements taken on		15/5/23									
		Rectangle Portion	Sqm	1	14.42	6.15		88.68			
		Triangle Portion	Sqm	2	6.03			12.05			
					Triangle Portion=0.5*1.96*6.15						
							Total Qty	**100.74**			
							Schedule B quantity	**269.40**			
							Now to be Paid Quantity	**100.74**			
							Part Rate	**100.74**	**10000.00**	**1007370.00**	
E2		Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications.(The cost of steel reinforcement & formwork to be paid separately) M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates									
Measurements taken on		4/5/23									
		Quantity Measured in 1st RA Bill						**14.54**			
		Present Bill Measurements									
			Cum	1	44.74	0.60	0.10	2.68			
							Total Qty	**17.22**			
							DPQ Qty paid in 1st RA Bill	**14.54**			
							Now to be Paid Quantity	**2.68**	**6630.45**	**17799.00**	
E7		Providing 15 mm cement plaster on the rough side of single or half brick wall of mix 1:4 (1 cement: 4 fine sand) including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge.									
Measurements taken on		9/5/23									
		Steps									
		Towards Ladies Toilet									
			Sqm	1	1.20	1.20		1.44			
			Sqm	1	1.20	0.90		1.08			
			Sqm	1	1.20	0.60		0.72			
			Sqm	1	1.20	0.30		0.36			
		Gents Change Room									
			Sqm	1	0.97	0.30		0.29			
		Ladies Change Room									
			Sqm	1	1.44	0.30		0.43			
		Towards Gents Toilet									
			Sqm	1	0.90	0.30		0.27			
		Infront of Stage									
		Step 1	Sqm	1	1.23	0.60		0.74			
			Sqm	1	1.23	0.30		0.37			
		Step 2	Sqm	1	1.27	0.60		0.76			
			Sqm	1	1.10	0.30		0.33			
		Step 3	Sqm	1	1.10	0.60		0.66			
			Sqm	1	1.10	0.60		0.66			

PRAPRASAD CONSULTANTS BANGALORE PMC

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Chainage in m From	To	Description of Item	Unit	No.	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		Step 4									
			Sqm	1	1.25	0.60		0.75			
			Sqm	1	1.25	0.60		0.75			
		Gents Change Room Toilet									
			Sqm	1	1.35		2.02	2.73			
			Sqm	1	2.24		2.02	4.52			
			Sqm	1	2		2.02	4.04			
			Sqm	1	2.24		2.02	4.52			
		Ladies Change Room Toilet									
			Sqm	2	1.85		2.10	7.77			
			Sqm	1	1.4		2.10	2.94			
			Sqm	1	0.66		2.10	1.39			
		Gents Toilet	Sqm	1	1.64		2.10	3.44			
			Sqm	1	1.5		2.10	3.15			
			Sqm	1	1.65		2.10	3.47			
			Sqm	1	1.5		2.10	3.15			
			Sqm	1	1.11		2.10	2.33			
			Sqm	1	1.65		2.10	3.47			
			Sqm	1	0.35		2.10	0.74			
		Ladies Toilet									
			Sqm	2	1.5		2.01	6.03			
			Sqm	2	1.65		2.01	6.63			
			Sqm	4	0.52		2.01	4.18			
			Sqm	2	1.25		2.01	5.03			
		Ladies Change Room Back Side-Step	Sqm	1	1.20		0.20	0.24			
			Sqm	2	0.30		0.20	0.12			
			Sqm	1	1.20	0.30		0.36			
		Toilet Room Right Side-Step	Sqm	1	1.20	0.20		0.24			
			Sqm	2	1.20		0.10	0.24			
		Below Gate	Sqm	2	1.75	0.20		0.70			
			Sqm	4	1.75		0.10	0.70			
							Total Qty	**81.73**			
							Now to be Paid Quantity	**81.73**	**275.53**	**22520.00**	

E8 Providing half nosing for 40mm thick granite slab using required machinery including cost and conveyance of all materials, labour for all items of work, HOM etc., complete as per specification

Measurements taken on 26/5/23

	Ladies Change Room Back Side Portion									
		m	1	6.25			6.25			
		m	1	4.60			4.60			
		m	1	6.15			6.15			
	Stage Front Side									
	For Trapezoidal Portion									
	Front Side	m	1	6.65			6.65			
	Right Side	m	1	6.00			6.00			
		m	1	3.22			3.22			
		m	1	1.37			1.37			
	Left Side	m	1	6.00			6.00			
		m	1	3.21			3.21			
		m	1	1.43			1.43			
	Gents Toilet Right Side	m	1	5.00			5.00			
		m	1	5.15			5.15			
	Ramp	m	1	3.90			3.90			
	For Gallery Steps									
	Riser - 1	m	1	13.20			13.20			
	Riser - 2	m	1	13.95			13.95			
	Riser - 3	m	1	14.75			14.75			
	Riser - 4	m	1	16.15			16.15			

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116.98

RUDRAPRASAD CONSULTANTS BANGALORE PMC

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BBMP

Second and Part Bill

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		Riser - 5									
		Riser - 6	m	1	16.85			16.85			
		Riser - 7	m	1	17.50			17.50			
		Small Steps in Gallery	m	1	18.15			18.15			
		Riser									
			m	6	1.35			8.07			
		Sides	m	6	1.35			8.07			
		Stage Front Side Steps	m	24	0.30			7.20			
		Trapezoidal Portion									
		Steps 1									
		Riser									
		Sides	m	2	1.30			2.60			
		Steps 2	m	4	0.30			1.20			
		Riser									
			m	1	1.40			1.40			
		Sides	m	1	1.04			1.04			
			m	2	0.26			0.52			
		Steps 3	m	2	0.30			0.60			
		Riser									
			m	1	1.34			1.34			
		Sides	m	1	1.34			1.34			
			m	2	0.32			0.64			
		Steps 4	m	2	0.32			0.64			
		Riser									
			m	1	1.40			1.40			
		Sides	m	1	1.14			1.14			
		Towards Ladies Toilet	m	4	0.30			1.20			
		Riser									
		Sides	m	3	1.27			3.81			
		Gents Change Room	m	3	0.32			0.96			
		Riser									
		Sides	m	1	0.97			0.97			
		Ladies Change Room	m	2	0.28			0.56			
		Riser									
		Sides	m	1	1.42			1.42			
		Towards Gents Toilet	m	2	0.29			0.57			
		Riser									
		Sides	m	1	0.97			0.97			
		Ladies Change Room Back Side	m	2	0.25			0.50			
		Riser									
		Sides	m	1	1.20			1.20			
		Tiolet Right Side	m	2	0.30			0.60			
		Riser									
		Sides	m	1	1.35			1.35			
			m	2	0.30			0.60			
							Total Qty	221.39			
							Now to be Paid Quantity	221.39	392.69	86936.00	
E9		Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work 40mm nominal dia pipes									
Measurements taken on		2/6/23									
0.00	30.00		m		30.00			30.00			
30.00	40.00		m		10.00			10.00			
							Total Qty	40.00			
							Now to be Paid Quantity	40.00	521.06	20843.00	

CONTRACTOR

PMC

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
E10		Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet : 10mm diameter									
Measurements taken on		2/6/23									
			Nos.	2				2.00			449.00
							Total Qty	**2.00**			
							Now to be Paid Quantity	**2.00**	**224.42**		
E11		Supplying ...litres capacity vertical/horizontal type wall mounting Electrical water heater with 22 SWG copper/SS sheet metal inner Container tinned inside and anticorrosive paint outside and 20 SWG M.S. sheet metal outer cover filled with glass wool between inner and outer container for thermal insulation complete. The inlet and outlet pipes so arranged that water flow inside results in water to flow out from the inner container without turbulence. The Inner container shall have direct immersion type copper tube nickel plate .2KW capacity element with a neon indicator fitted with 20A capacity 25 to 85 degree Centigrade range thermostat. The water heater shall completely be wired with 40/0.0076 inch 3 core copper flexible wire of 1.5 meters length and the outer container provided with heavy gauge brackets for wall mounting. 25Litres									
Measurements taken on		2/6/23									
			Each	2				2.00			21439.00
							Total Qty	**2.00**			
							Now to be Paid Quantity	**2.00**	**10719.13**		
E12		Supplying & fixing - flexible LED Strip Light .....W Power consumption in 5mtrs length CCT 6500 degree K, CRI> 70%. efficacy >80 lumen per watt, life> 25000 burning hours and Compliance to IS 10322/IEC 60598, LM 79 & LM 80. The LED are driven by HF electronic driver non integrated, with PF > 0.95, power loss should < 5% of lamp wattage., short circuit & open circuit protection to be integrated in the circuit, THD less than 20%, Life as per LM 79. The operating input voltage should be between 130 to 275 volts. BIS Approved with 2 years Warranty against any manufacturing defect working under standard electrical condition.									
Measurements taken on		3/6/23									
			m		227.53			227.53			410663.00
							Total Qty	**227.53**			
							Now to be Paid Quantity	**227.53**	**1804.87**		
E13		Supplying of 1440rpm heavy duty exhaust fan with bracket blades suitable to operate on 230V 50Hz, AC Supply complete. 12" Sweep (300mm)									
Measurements taken on		3/6/23									
			Each	4				4.00			12108.00
							Total Qty	**4.00**			
							Now to be Paid Quantity	**4.00**	**3026.97**		
E14		Supplying & fixing of retrofit type - LED bulb.....W with OPAL acrylic diffuser comprising of LED source with CCT 6500 degree K, CRI> 70%. efficacy >80 lumen per watt, life> 25000 burning hours and Compliance to IS 10322/IEC 60598, LM 79 & LM 80. The LED are driven by HF electronic driver integrated in the system, with PF > 0.95, power loss should < 5% of lamp wattage., short circuit & open circuit protection to be integrated in the circuit, THD less than 20%, Life as per LM 79. The operating input voltage should be between 130 to 275 volts. BIS Approved and Tested by NABL/CPRI accredited laboratory with 2 years Warranty against any manufacturing defect working under standard electrical condition. 9W, 6500K									
Measurements taken on		3/6/23									
			Each	14				14.00			2263.00
							Total Qty	**14.00**			
							Now to be Paid Quantity	**14.00**	**161.60**		
E15		**Acrylic Synthetic Paint for Basket Ball Court and PVC Flooring for Badminton Court,** - Providing and Laying of ITF Certified 5 layers of Acrylic Synthetic Standard System including primer, Resurfacer and Approved colour and Line marking as per international standard. - Providing and Laying of PVC Sports Flooring of 6.5mm thick as per direction of Engineer in Charge. - Providing and Laying of Foam of 8.00 mm thick beneath PVC Sports Flooring as per direction of Engineer in Charge.									
Measurements taken on		3/6/23									
		VidyaranyaPura									
		Badminton Court	Sqm	1	30.8	7.25		223.30			

RUDRAPRASAD CONSULTANTS PVT. LTD. BANGALORE

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Chainage in m From	To	Description of Item	Unit	No.	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		Aerobic Room									
			Sqm	1	13.75	6.6		90.75			
		Deductions									
		Chair supports						-1.99			
			Sqm	-26	0.45	0.17					
							Total Qty	312.06	3750.13	1170270.00	
							Now to be Paid Quantity	312.06			
E16		Providing and Installing mirror, including cost of all materials like plywood, gum, screw, beeding etc., and all lead & lift, transportation and labour charges. The cost also includes all applicable taxes., complete as per direction of engineer in charge									
Measurements taken on		3/6/23									
		VidyaranyaPura									
		West side									
		Gym Building	Sqm	8	1.22		1.80	17.57			
		Amphitheator	Sqm	1	2.13		1.22	2.60			
			Sqm	2	1.20		0.60	1.44			
			Sqm	2	0.60		0.60	0.72			
							Total Qty	22.33	19392.00	432958.00	
							Now to be Paid Quantity	22.33			
E17		Providing and fixing Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Electric resistance or induction butt welded tubes including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer-in-Charge.									
Measurements taken on		3/5/23									
			kg	From Truss Calculation Sheet				676.97			
							Total Qty	676.97	122.21	82733.00	
							Now to be Paid Quantity	676.97			
E18		Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in- charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.) including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer-in-Charge.									
Measurements taken on		3/6/23									
		For Gallery Steps									
			Sqm	2	0.60		1.00	1.20			
			Sqm	2	0.90		1.00	1.80			
			Sqm	2	0.90		1.00	1.80			
			Sqm	2	0.90		1.00	1.80			
							Total	6.60			
					Take 12 kg per sqm						
			Kg					79.20			
							Total Qty	79.20			
							Now to be Paid Quantity	79.20	555.50	43996.00	
E19		Wiring for lighting/power circuit using one of FRLS PVC insulated 1100v grade, multistrand Copper with low conductor resistance single core cable in open or concealed system of wiring with specified IS-694:comfirming to latest amendments. 4 Sqmm									
			m								
		Vide Total executed Quantity from premeasurement Page no. 42						1440.00			
							Total Qty	1440.00			
							Now to be Paid Quantity	1440.00	59.59	85810.00	

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

NAME OF WORK:- Construction of Open Air Theater at Ward No.07 in Byatarayanapura Assembly Constituency

Calculation sheet

MEASUREMENT SHEET

SECOND AND PART BILL

SL NO	Item	NO's	NO. OF ELEMENTS	TOTAL NO.	LENGTH	TOTAL LENGTH	WEIGHT /m	Weight		
					m	m	Kg/m	Kg		
E17	Providing and fixing Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Electric resistance or induction butt welded tubes including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer-in-Charge.									
1	**Column**									
Measurements taken on										
	NB 200 OD 219.1, 12Th @ 61.29Kg/m	1	2	2	5.03	10.06	61.29	616.58		
							TOTAL QUANTITY IN Kg	**616.58**		

SL NO	DESCRIPTION OF ITEMS	NO's	L	B	D	VOLUME	WEIGHT /PLATE (7850 Kg/m^3)	TOTAL WEIGHT		
			m	m	m	m^3	weight			
2	**BASE PLATE**									
Measurements taken on										
	BASE PLATE 400X400X16Th	2	0.4	0.4	0.016	0.003	20.10	40.19		
							TOTAL QUANTITY IN Kg	**40.19**		

	Bolt Calculation Description	nos of elements	nos of bolts	total numbers	BAR DIA IN mm	L in m	TOTAL Length in m	Weight in kg/m	Total weight Kg's	
3	**Anchor bolt**									
Measurements taken on										
	Anchor bolt	1	16	16	16	0.8	12.8	1.578	20.20	
								TOTAL QUANTITY	**20.20**	
								TOTAL STEEL QUANTITY IN Kg	**676.97**	
								TOTAL STEEL QUANTITY IN TONNE	**0.68**	

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Chainage m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
E20		Supplying PVC ringtite pipes conforming to IS 4985 2000 with latest amendments and conveying to worksite, rolling and lowering into trenches, laying true to line and level and perfect linking at joints, testing and commissioning, including loading unloading at both destinations and cuts of pipes wherever necessary including jointing of PVC pipes and specials (excluding cost of specials) with jointing of approved type, with all labour with all lead & lift including encasing the pipe alround to a depth of not less than 15 cms. with soft gravel or selected earth available from the excavation etc. complete and giving necessary hydraulic test to the required pressure as per ISS (Contractor will make his own arrangements for procuring water for testing) etc. for: PVC pipes 110mm dia., 6 kg/sqcm & class 3									
Measurements taken on											
0.00	30.00		m	1	30.00			30.00			
30.00	60.00		m	1	30.00			30.00			
60.00	90.00		m	1	30.00			30.00			
90.00	120.00		m	1	30.00			30.00			
120.00	150.00		m	1	30.00			30.00			
150.00	180.00		m	1	30.00			30.00			
180.00	195.00		m	1	30.00			15.00			
							Total Qty	195.00	429.78	83807.00	
							Now to be Paid Quantity	195.00			
E21		Supplying PVC ringtite pipes conforming to IS 4985:2000 with latest amendments and conveying to worksite, rolling and lowering into trenches, laying true to line and level and perfect linking at joints, testing and commissioning, including loading unloading at both destinations and cuts of pipes wherever necessary including jointing of PVC pipes and specials (excluding cost of specials) with jointing of approved type, with all labour with all lead & lift including encasing the pipe alround to a depth of not less than 15 cms. with soft gravel or selected earth available from the excavation etc. complete and giving necessary hydraulic test to the required pressure as per ISS (Contractor will make his own arrangements for procuring water for testing) etc. for: PVC pipes 140mm dia., 6 kg/sqcm & class 3									
Measurements taken on											
		Underground Drainage System									
0.00	30.00		m	1	30.00			30.00			
30.00	60.00		m	1	30.00			30.00			
60.00	90.00		m	1	30.00			30.00			
90.00	108.00		m	1	18.00			18.00			
							Total Qty	108.00	618.48	66797.00	
							Now to be Paid Quantity	108.00			
		BESCOM CHARGES								16170.00	
		Deposit								2430.00	
		a)Receipt No : 317859231415								18600.00	
		Meter Charges								2610598.00	
		Bill No. 544								7557187.00	
										1360293.00	
										11546678.00	

Sub Total of BESCOM CHARGES

Total of Other SR Items including GST Unit Rate

Total of PWD SR Items

GST @18%

TOTAL AMOUNT

7556942
1360249
11546389-
11,546,000-0

CONTRACTOR

PMC

ASSISTANT ENGINEER

05/01/2023
ASSISTANT EXECUTIVE ENGINEER